

Rec'd EA  
3/3/61 STAT

Art Asa

February 27, 1961

file:

Air - Fed Incinerator  
Model 1

Dear Sir:

As a result of a recent casual review of the working drawings for the Model 1 unit, we have decided that a few modifications should be made to the <sup>INCINERATOR</sup> (spring (Drawing No. 354-395).) Accordingly, we are enclosing an original and three copies of a revised working drawing for the slightly modified spring. It is suggested that you substitute these appropriately in the set(s) of Model 1 working drawings which you have.

Sincerely,

STAT

ABW:mlm

In Duplicate

Enclosure

008632

|            |     |          |           |           |         |
|------------|-----|----------|-----------|-----------|---------|
| DOC        | 38  | REV DATE | 3 July 80 | BY        | 457447  |
| ORIG COMP  | 056 | OPI      | 56        | TYPE      | 01      |
| ORIG CLASS | M   | PAGES    | 2         | REV CLASS | U       |
| JUST       |     | NEXT REV |           | AUTH:     | NR 10-8 |

MANDATORY SPECIFICATIONS  
 I.D. TO WORK FREE OVER A .750 DIA. SHAFT  
 TO SUPPORT  $7\frac{3}{4}$  LBS. AT  $1\frac{1}{8}$  INCHES  
 RATE -  $6\frac{1}{2}$  LBS. PER INCH  
 MAX SOLID HEIGHT -.86 INCH.  
 DIRECTION OF COIL OPTIONAL  
 BOTH ENDS TO BE SQUARED AND GROUND  
 NO. REQ'D. 4.

SUGGESTED SPECIFICATIONS  
 WIRE SIZE -.071 DIA.  
 COIL MEAN DIA. -.821 INCH  
 TOTAL TURNS - 12  
 ACTIVE TURNS - 10  
 FREE HEIGHT -  $3\frac{1}{8}$  INCHES.

FRACTIONAL DIMENSIONS ±

|                               |           |      |      |                |             |             |
|-------------------------------|-----------|------|------|----------------|-------------|-------------|
|                               |           |      |      | SCALE          | NONE        |             |
|                               |           |      |      | DATE           | 2/9/61      |             |
|                               |           |      |      | DRAWN BY       | JWS.        |             |
|                               |           |      |      | CHECKED BY     |             |             |
| A REPLACES 354-395 1/4/60 JWS |           |      |      | SHOP ORDER NO. | PROJECT NO. | DRAWING NO. |
| REV.<br>LET.                  | REVISIONS | NAME | DATE | 354-395        |             |             |